

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant: Hiroyasu YUMURA et al.
Title: SUPERCONDUCTING CABLE
Appl. No.: 10/550,271
International Filing Date: 9/9/2004
371(c) Date: 9/23/2005
Examiner: Sheldon Stewart Soon
Art Unit: 2841
Confirmation Number: 1269
AMENDMENT AND REPLY UNDER 37 CFR 1.111

Mail Stop Amendment
Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

Sir:

This communication is responsive to the Non-Final Office Action dated July 27, 2007, concerning the above-referenced patent application.

Amendments to the Claims are reflected in the listing of claims which begins on page 2 of this document.

Remarks/Arguments begin on page 3 of this document.

Please amend the application as follows: